10647898 Effective October 1, 2003 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY OR SMALL ENTITY TYPE [(Cotumn 2) (Column 1) TOTAL CLAIMS RATE FEE RATE FEE 770.00 385.00 BASIC FEE BASIC FEE NUMBER EXTRA OR NUMBER FILED FOR TOTAL CHARGEABLE CLAIMS XS18= 6 XS 9= OR minus 20= 3 minus 3 = X86= INDEPENDENT CLAIMS X43= 129.0 OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290* OR * If the difference in column 1 is less than zero, enter "0" in column 2 JATOT ۵ OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIUS REMAINING NIMBER PRESENT RATE TIONAL RATE TIONAL PREVIOUSLY EXTRA AFTER 8.3-04 FEE AMENOMENT FEE PAID FOR **AMENDMENT** X\$18= Minus 20 XS 9= Total Minus X86= Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= TOTAL OR ADDIT FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HICHEST ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE PREVIOUSLY EXTRA AFTER FEE MENDMENT FEE PAID FOR AMENDMENT X\$18= XS 9= Minus OR Total Minus *** O Independent X86= 0 X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM П +290= • 145= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE AFTER PREVIOUSLY **FXTRA** MENDMENT FEE FEE PAID FOR MENDMENT XS18= Minus X\$ 9= Total OR Minus Independent D X86* X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR " If the citry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, onler "20" "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, onler "3." TOTAL TOTAL

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

ADDIT FEE

Private and Tracescot Trace, U.S. DEPARTMENT OF COMMERCE

ADDIT FEE